VERSION CHANGE SUMMARY FOR WIN.COMPARE² SOFTWARE

Version: OSD v1.6 Release Date: February 3, 2003

This Version Change Summary for the win.COMPARE² software identifies the specific modifications made to the previous version of win.COMPARE². The matrix below lists each specific area that changed in the software (*Area Affected*); a description of the change and in some cases why (*Description*); and if there is any impact on the CCF and/or CCF documentation (*CCF/Documentation Impact*). This last area will help determine if a CCF needs to be recomputed. If a Component is unsure about whether a CCF should be recomputed, contact the Help Desk at http://compare.mevatec.com as soon as possible for clarification.

Notes for Version 1.6:

- 1. To obtain the latest version of win.COMPARE², please go to http://compare.mevatec.com and select the **DOWNLOAD** option in the menu bar on the left hand side of the website. Refer to the **Download Instructions** link on the Download page for further assistance on downloading the files.
- 2. **IMPORTANT:** When opening old files in a new version of win.COMPARE², click on the **GLOBAL UPDATE** button. This will update the costs in the win.COMPARE² file to reflect the program changes.
- 3. If you are installing/downloading Version 1.6, there is no need to perform a web update unless a new table update has been posted since the release of Version 1.6.
- 4. The online HELP file was also updated. To update the online HELP file, download the **COMPARE.hlp** file and place it in their WINCOMPARE directory folder (or other directory folder where win.COMPARE² was installed if default location was not accepted during installation). This file is available by clicking on the **DOWNLOAD** option in the menu bar on the left hand side of the win.COMPARE² website at http://compare.mevatec.com and following the download wizard instructions.

Advisories Addressed in Version 1.6:

(Note: Please click on the **ADVISORIES** option in the menu bar on the left hand side of the win.COMPARE² website for a complete description of each Advisory.)

No Advisories addressed in this release.

win.COMPARE² Version 1.6 Change Summary:

| # | Area Affected | Description | CCF/Documentation Impact |
|---|------------------|---|------------------------------|
| 1 | General | Modifies Cost Records Screens (Lines 1-13) header area to enlarge Line and CAMIS number header fields to prevent large names from being truncated. Also implements several cosmetic adjustments to the headers for consistency and alignment. | None |
| 2 | General | Implements additional error checks to prevent a user from creating cost records with function titles that do not exist in Table 16, which are invalid function titles. If a user attempts to enter an invalid function title, the program will notify a user that the function title is not allowed based on this error check. Reports will not compute correctly if records contain invalid function titles. | None |
| 3 | General | Implements additional error checks to prevent a | This change only affects the |

| # | Area Affected | Description | CCF/Documentation Impact |
|---|---------------------------------------|--|---|
| | | user from entering a table effective date in Tables 2, 3, 4, or 5 that is <u>later</u> than the start date of the first performance period. Also implements error checks to prevent user from changing the performance period dates to dates that will conflict with the table effective dates. If a user attempts to enter a date that is invalid, the program notifies the user that the date is not allowed based on this error check. The program previously allowed a user to enter a table effective date that was later than the start date of the first performance period, which incorrectly calculated negative inflation. This change addresses a DoD(IG) concern. | CCF if a file contains an effective date in tables 2, 3, 4, or 5 that is <u>later</u> than the first performance period start date. |
| 4 | General (Section 508 Modification) | Modifies the color schemes in some areas of the program to accommodate persons with color sight disabilities. | None |
| 5 | General (Master Template Files) | Corrects problems with the Master Template (parent/child) file import and export functionality that causes communication problems between the master and related child files and prevents a user from importing the files back into the master file. | None |
| 6 | General (Master Template Files) | Disables Study Table 16 (Functions) in an exported child file to prevent a user from modifying the function titles and creating invalid cost records that do not align with the master template (parent file). If an exported child file contained records with invalid function titles when imported back into the master, these records would be omitted from any reports thus causing inaccurate results. | This change only affects the CCF and documentation if a master (parent) study file contains records with invalid function titles. Users must verify that all records contained in their study file contain only function titles that are in Table 16 to correct any anomalies. The program will not automatically correct problems that already exist. |
| 7 | Study Information Screen | Changes length of the CAMIS Record Number field to only allow 12 characters to be consistent with the DoD CAMIS structure. | None |
| 8 | Study Information Screen | Modifies the error message text for all fields on the Study Information screen to provide more detailed information to guide a user when an error occurs during data entry. | None |
| 9 | Study Information Screen | Adds the following two new fields to the header on this form. 1) "File Originally Created In" — this is the win.COMPARE² version number that the file was created in, and 2) "Currently in Use"—this is the win.COMPARE² version that is currently in use. This information is provided solely for auditing and traceability. For win.COMPARE² Versions1.6 and higher, this provides clear identification of which version of | None |

| # | Area Affected | Description | CCF/Documentation Impact |
|----|--|--|---|
| | | the software was used to create the file and which version is currently in use. | |
| 10 | Line 1 | Corrects a problem with the Grade lookup field for NAF records on Line 1 (Personnel) that allowed grades from the Foreign National salary table to be included in the grade lookup for NAF. | None |
| 11 | Line 3A | Corrects a problem on Line 3A (Capital Assets) that causes the record update function to fail if the acquisition cost or acquisition date is changed immediately following a record update initiated by clicking on the Update button on the Line 3A cost records screen. | None |
| 12 | CCF Buttons/Reports | Implements enhancement to display a form where a user enters the names and office/location of the individuals signing the CCF, which displays and prints under the signature blocks on the CCF and will then become a part of the historical electronic CCF. This form is displayed anytime the CCF is generated so a user can verify the accuracy and currency of the signatory information. | None |
| 13 | Reports (CCF) | Corrects a filtering problem that causes records to be excluded if the record contains an invalid function title (i.e., a function title that does not exist in Table 16). Although this rarely occurs, OSD elected to eliminate the problem to avoid the potential for such an occurrence. The program now prevents the use of invalid function titles to preclude the exclusion of records. | This change only affects the CCF and documentation if a study file contains records with invalid function titles. Users must verify that all records in their study file contain only function titles that are in Table 16 to correct any anomalies. The program will not automatically correct existing problems. |
| 14 | Reports (CCF) | Corrects the signature line for the Independent Review Official (IRO) by removing a duplicate IRO line and replacing it with the Cost Comparison Completed By signature line. There were two sets of IRO signature lines and no Cost Comparison Completed By signature line on the previous Streamlined CCF. | This change only affects the available signature lines. |
| 15 | Reports (Line 1, 2, 8, 10 Worksheets & Individual Records Reports) | Adds additional footnote in footer area that states, IF EPA = No, THEN COSTS ARE INFLATED THROUGH ALL PERFORMANCE PERIODS, and, IF EPA = YES, THEN COSTS ARE INFLATED THROUGH THE END OF THE FIRST PERFORMANCE PERIOD. OSD directed change as a result of a DoD(IG) Audit Report Recommendation. This change serves to flag these designations due to the counterintuitive nature of applying EPA and inflation. | None |

| # | Area Affected | Description | CCF/Documentation Impact |
|----|--|---|---|
| | | This change addresses a DoD(IG) Audit Report on the Public/Private Competition for the Defense Finance and Accounting Service Military Retired and Annuitant Pay Functions (Project No. D2002CH-0074), Recommendation A.2.b. | |
| 16 | Reports (Worksheet Reports) | Adjusts layout of the Line 1, 2, and 3 Worksheet reports to prevent truncated titles and report information when exported into MS Word. | None |
| 17 | Reports (Line 1 Worksheet & Individual Records Report) | Corrects the fringe factor title that displays next to the corresponding fringe factors on this report. This report was showing "Full Fringe Benefit Factor" when the factor displaying was the "Standard Retirement Factor". | None |
| 18 | Reports (Line 1 Individual Records Report) | Removes "Fctr" from fringe factor title on Line 1 Individual Records report. The fringe factor title displayed "Federal Employee Std Retirement Fctr Factor". | None |
| 19 | Reports (Line 3A Worksheet Report) | Corrects the maintenance and repair total calculations on the Grand Summary page of the Line 3A (Capital Assets) Worksheet report. This report's maintenance and repair grand total cost calculations were keying on an incorrect variable on the report causing the maintenance and repair costs to incorrectly total. | No impact on CCF. Impact is only on the documentation if the Line 3A Capital Equipment & Facilities Cost Worksheet report was used and the file contains maintenance records. |
| 20 | Reports (Line 3 Totals Report) | Corrects a problem that causes personnel liability insurance costs to be over stated on Line 3 Totals Report if the file contains military records that use locations or functions not used in civilian personnel records. The report incorrectly added the military insurance costs to the civilian insurance costs and then added this amount to the existing civilian insurance costs that were already included in the report. | No impact on CCF. Impact is only on the documentation if the Line 3 Totals report was used and a file contains military records with locations or functions that are not used for civilian personnel records. |
| 21 | Reports (Study Characteristics Report) | Adds the following two new fields to the header on this form. 1) "File Originally Created In" – this is the win.COMPARE² version number that the file was created in, and 2) "Currently in Use" - this is the win.COMPARE² version that is currently in use. This information is provided solely for auditing and traceability. For win.COMPARE² Versions1.6 and higher, this provides clear identification of which version of the software was used to create the file and which version is currently in use. | None |
| 22 | Reports (Line 10C Additional Cost Worksheet) | Corrects a display/filtering problem with Line 10C (Additional Costs) Worksheet report where two or more records contain the exact same item name and cost. The report only displayed unique records thus filtering out Line 10C records that contained the same item name and cost as other records. | No impact on CCF. Impact is only on the documentation if the Line 10C Additional Cost Worksheet report was used and the file contains records on Line 10C with identical item names and costs. |

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|----|---|--|---|
| 23 | Reports (Summary of In- house/Contract Costs Report) | Corrects a filtering problem with the Summary of In-house/Contract Costs report that causes insurance costs to be excluded from the Line 3 and Line 8 totals. The insurance costs were calculated along with the rest of the report data but were not included when the costs were summed and posted on the report. | No impact on CCF. Impact is only on the documentation if the Summary of Inhouse/Contract Costs report was used. |
| 24 | Reports (Summary of In- house/Contract Costs Report) | Corrects a summing problem on the Summary of In-house/Contract Costs report that prevents the column totals from equaling the actual total for the columns on the report. The actual sum of each performance period in each column did not match the total that was computed on the report for each column. | No impact on CCF. Impact is only on the documentation if the Summary of Inhouse/Contract Costs report was used. |
| 25 | Reports (Summary of In- house/Contract Costs Report) | Corrects a problem with the Summary of Inhouse/Contract Costs "Print to Default Printer" feature on the report menu when the "Sort by Location and Function" option is selected. This problem prevented a user from automatically printing the "Sort by Location and Function" variation of the report directly to the printer without having to preview the report first. | None |
| 26 | Master Tables (General) | Updates the master tables for Version 1.6 to include the most current set of tables (01/08/03) available at the date of this release. | None |
| 27 | Master Tables (General) | Corrects a problem with the Table Dates table that prevents the "Modified by User" field from being reset after a Web Update was performed. The Table Dates report still showed that the user had modified the rates/factors stored in the Master Tables after a new set of Master Tables was installed using the Web Update feature. | None |
| 28 | Master and Study Tables (General) | Corrects a problem with the locations field on the Master Table forms that prevents the location names from being completely removed from the program. When a user deleted a location from one of the location based tables, that location was deleted from the form, but still stored in the program. | None |
| 29 | Master Table 3 and Table 5 | Eliminates an error message that is generated after the effective date is modified in either Master Table 3 or 5. The program was getting confused in its processing logic and thinking that the record was still being edited after a user implemented a change to the effective date in these two tables. The error did not affect the file or cost data. | None |
| 30 | Table 10 | Locks all fields in Table 10 (Material/Supply Markup Rates). Portions of this table were not disabled/locked to prevent user changes. No markup rates are currently used and therefore, users are not authorized to modify this table. Per direction from OSD, this table is now | None |

| # | Area Affected | Description | CCF/Documentation Impact |
|----|------------------------|--|---|
| | | completely locked so users cannot change any of the fields. | |
| 31 | Table 15 | Adds a feature that warns user that Line 8 (Contract Administration) records will be deleted if a user attempts to replace Study Table 15 (Contract Administration Factors) with a copy of the Master Table 15. A user is now instructed to print or copy the Line 8 records prior to the completing the replacement and is given an opportunity to cancel the operation before the deletion occurs. | None |
| 32 | Table 16 | Adds an feature that automatically updates the function titles contained in existing records if a user changes a function title in Table 16 (Functions) and prevents a user from deleting a function title that is currently used in any existing record. This feature also automatically updates the Function Title drop down lists on each cost record line. This feature will prevent a user from creating records that contain function titles that are not in Table 16. | This change only affects the CCF and documentation if a study file contains records with invalid function titles. Users must verify that all records contained in their study file contain only function titles that are in Table 16 to correct any anomalies. The program will not automatically existing correct problems. |
| 33 | Web Update Function | Corrects the update file name contained in the error message that appears when a Web Update is performed and the program cannot find the specified update file. | None |
| 34 | Main Menu Screen | Updates main menu screen with new release date and version number (OSD Release Version 1.6 - February 3, 2003.) | None |
| 35 | Online Help (F1) | Updates the new version number and release date in the online Help (accessed by pressing F1 within the program) to match software. | None |
| 36 | readme.txt File | Updates the readme.txt file to include a summary description of the major modifications for Version 1.6 and the release date. | None |

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